



GREENEST CITY

2020 ACTION PLAN

Vancouver

“We will become the Greenest City in the world by 2020.”

<http://vancouver.ca/files/cov/Greenest-city-action-plan.pdf>

Green Job Growth

Goal:

to Double the number of green sector jobs by 2020

(increase of 16,700 jobs)

What are Green Jobs?

jobs in

- **Traditional** and **new industry** sectors.
- Green jobs in **existing** companies, and
- **New** eco-company innovators, i.e.
 - sustainably produced fabrics
 - new clean technology companies,
 - solar, wind and tidal power,
 - bio-energy technologies are being attracted to Vancouver.

What are Green Jobs?

- clean technology and products,
- green building design and construction,
- sustainability consulting and education,
- Land and water remediation and environmental consulting
- recycling and composting,
- local food,
- green transportation and infrastructure
- Building public transit
- Engineering renewable energy
- Smart electricity grid
- Energy efficiency retrofits
- Infrastructure for electric and fuel cell vehicles
- installing micro-renewable technologies
- Solar hot water heaters

How Do They Plan to Get There?

“to become the greenest city in the world by 2020.”

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ZERO CARBON

Green Buildings

Green Transportation

**Climates and
Renewables**

How Do They Plan to Get There?

"to become the greenest city in the world by 2020."

ZERO CARBON

Green Buildings

Green Transportation

Climates and
Renewables

ZERO WASTE

Zero Waste

How Do They Plan to Get There?

“to become the greenest city in the world by 2020.”

ZERO CARBON	Green Buildings	Climates and Renewables
	Green Transportation	
ZERO WASTE	Zero Waste	
HEALTHY ECOSYSTEMS	Access to Nature	
	Clean Water	
	Local Food	
	Clean Air	

What was the Process?

- Mayor's action team
- Best practices from leading green cities around the world
- Established goals and targets
- [75 quick-start actions](#)
- [Greenest City 2020 Action Plan](#)
- Online process-35,000 participants
 - social media
 - face to face workshops & events
 - 60 City staff, 120 organizations

Quick Start Recommendations

JOBS AND THE ECONOMY

GREEN ECONOMY	Action Staff	Policy Council	Advocacy Mayor's Office
1. Create a Green Economic Development Strategy	●		●
2. Establish the Greenest City Action Fund		●	
3. Commission a Green Tape Review	●	●	
4. Adopt and Leverage a Green Procurement Strategy	●	●	
5. Revitalize the False Creek Sustainability Precinct	●		●
GREEN JOBS			
6. Implement a Green Jobs Pilot Project	●		●
7. Require Green Building Retrofits	●	●	
8. Create a Solar Thermal Hot Water Pilot Project	●		
9. Advocate for Federal and Provincial Stimulus for Green Jobs			●

44 recommendations in the quick start green economy

<http://vancouver.ca/files/cov/greenestcity-quickstart.pdf> p6

How Are They Doing?

Notable Highlights

- **16,700 jobs** in 2010 --> **20,000 jobs** in 2013, - 19 per cent increase.
- Green and local food jobs grew from **4.2%** to **4.9 percent of all jobs in Vancouver**
- **56% increase in LEED-certified projects** in 18 months
- **25% of Canada's cleantech companies** are based in Vancouver.

FIGURE 1 GREEN AND LOCAL FOOD JOBS GROWTH 2010 TO 2013

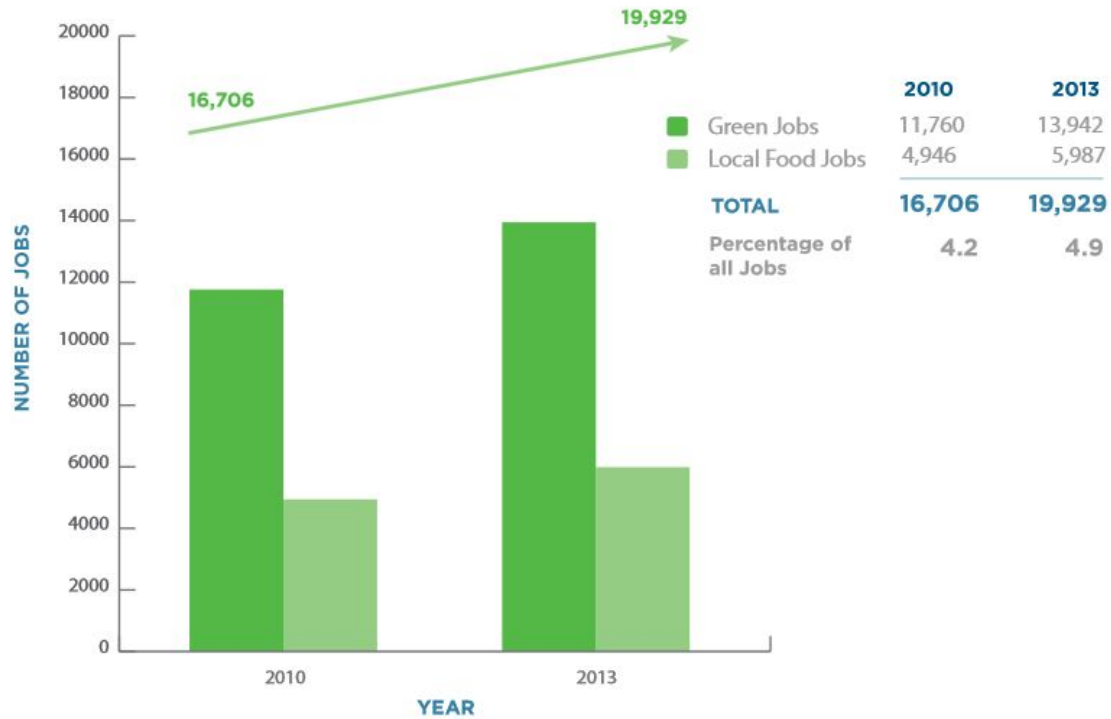
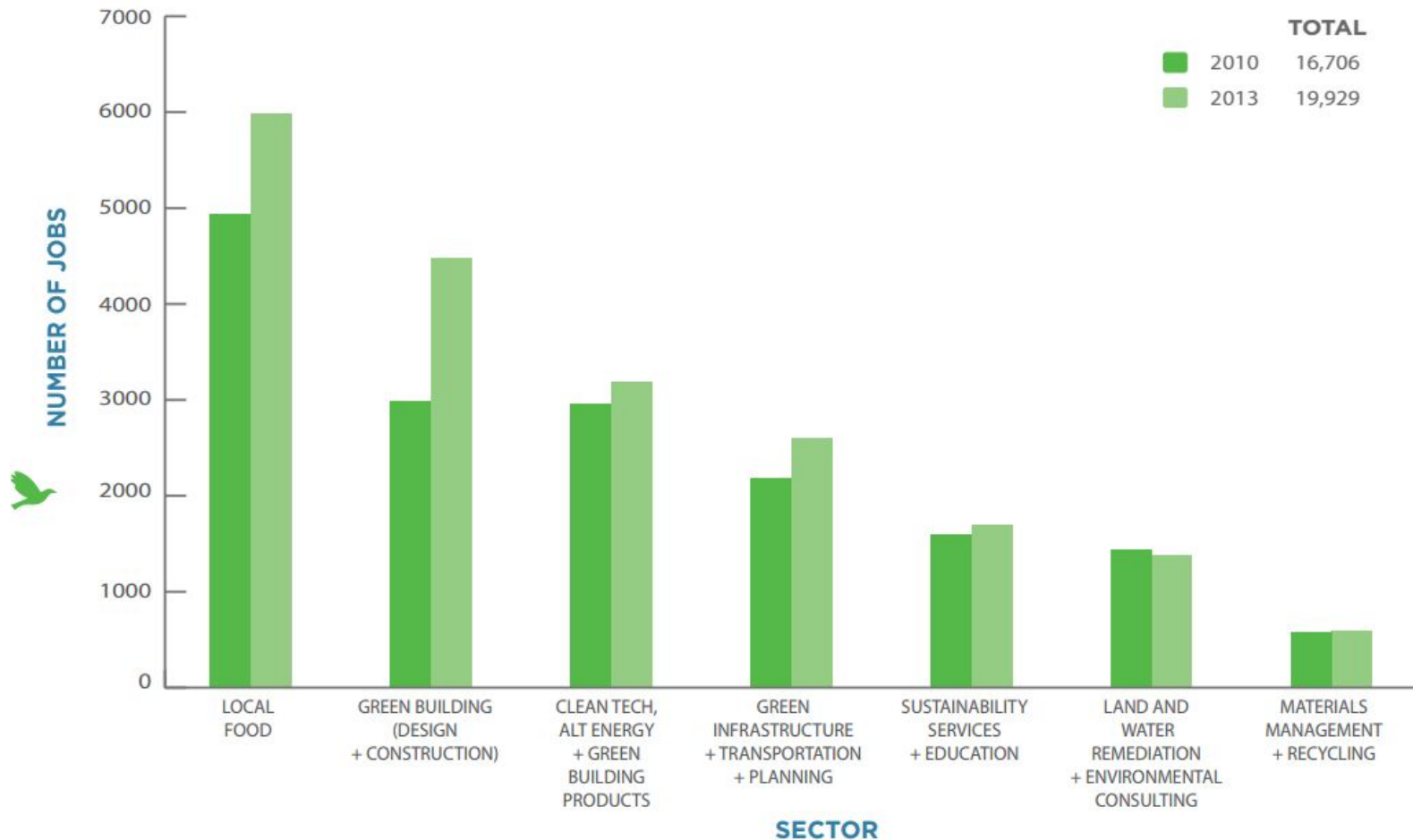


FIGURE 3 GREEN AND LOCAL FOOD JOBS BY SECTOR 2010 AND 2013



Steps to Take-Portland?

Vancouver offers a roadmap to expand the considerations in Portland.